

SPOOLER UNIT MAINTENANCE REPORT

Serial No: <u>BMSR 7S15</u>	Max Drum Size: <u>75"</u>	Shaft Size: <u>3" (11)</u>
Internal Size:	Gearbox Part No: <u>Eurodrive</u>	Gast Motor Part No: <u>6AM</u>
Chain Size/Length: <u>11/11</u>	Bearing Size and Part No: <u>Arvis 70mm</u>	
STRIP DOWN SPOOLER, CLEAN & CARRY OUT THE FOLLOWING STEPS:		RESULT:
SECTION 1 MAIN SHAFT AND BEARINGS		
A. Disassemble bearings and check the main housing for cracks:		✓
B. Ensure all ports are cleaned & free from rust, and caps are in place on completion		✓
C. Check drive arm and ensure that the drive pin moves freely:		✓
D. Check the drive shaft and drive sprocket for damage:		✓
SECTION 2 AIR MOTOR AND GEAR BOX		
A. Record Gearbox Ratio & Colour: <u>Yellow 221</u>		✓
B. Service air motor as per the Manufacturers Maintenance Manual:		✓
C. Service gear box as per the Manufacturers Maintenance Manual:		✓
D. Remove drive sprockets and service:		✓
E. Ensure air motor drive coupling is properly set and securing bolt is fully tightened		✓
SECTION 3 AIR CONTROLS		
A. Disassemble air/oil regulator, clean, inspect and reassemble:		✓
B. Pack Gearbox with Grease		✓
C. Disassemble air manifold and control lever, clean, reassemble.		✓
D. Check air lines and fittings.		✓
SECTION 4 CRASH FRAME / SKID		
A. Check paintwork and touch up as required:		✓
B. Check the general condition of the crash frame and skid:		✓
C. Check all guards and door fastenings ensuring all locking systems functioning properly and in good order:		✓
D. Check condition of air supply recess and connectors:		✓
E. Inspect the pad eyes, slings, shackles, split pins and compare stampings and markings with certification documents:		✓
F. Check forklift pockets for damage:		✓
SECTION 5 FUNCTION TEST OF SPOOLER UNIT		
A. Function test the spooler unit and check for air and oil leaks:		✓
B. Function test emergency stop button and remote pendant emergency stop button (where applicable) to ensure both work independently		✓
C. Green Tag:		✓
The Spooler Unit referenced above has been maintained and function tested and found to be acceptable in all respects.		
NORSOK PACK ☒	Pendant No: <u>444</u>	Earth Wire ☒
Air Motor No: <u>74</u>		
Work carried out by: <u>Allan Mottlie</u>	Date: <u>26/08/20</u>	Next due date: <u>25/02/21</u>
Signature: <u>[Signature]</u>	Job Title: <u>Technician</u>	

Blue Manta AS
Skvadronvegen 22
4050 Sola
Norway
Tel. 01224 775576



SPOOLER CHECK LIST & SPARES LIST

Serial No BM-SP-7515

Date Fully Serviced: 26/08/2020

CHECK LIST

	Maintenance Details	Yes	No
1	Visual check spooler for damage. Replace parts where necessary.	✓	
2	Connect air supply, check for leaks at motor, hoses and regulator.	✓	
3	Remove chain and check for wear, grease bearings, shaft & chain.	✓	
4	Reassemble making sure shaft is properly lined up.	✓	
5	Run unit making sure chain has correct tension on it and mark link.	N/A	
6	Check air lubricator for oil and fill if necessary.	✓	
7	Strip down motor, only if required.	✓	
8	Make sure all certification is correct and in date.	✓	
9	Ensure slings, shackles and split pins are fit for purpose and fitted correctly.	✓	
10	Ensure all bolts to guards are fitted and secured tightly, and doors secure before shipping.	✓	
11	Check paintwork and touch up as required.	✓	
12	Green Tag:	✓	
NORSOK PACK ☒		Pendant No: —	Earth Wire ☒
		Air Motor No: 74	

SPARES LIST

Item	Qty	Description	Present
1			
2			

Comments: FULL SERVICE. Repaired seized doors.
Modified blue air hoses under control panel to allow stop
Button on unit to function while controlling with Pendant.

All Units and Spares Parts supplied by Blue Manta have been checked and serviced and are fit for the purpose they were designed for.

Checked by: Allan McHattie

Date: 26/08/2020

Signature:

Job Title: Technician

MD 009-W17D Rev 0
Issued Jan. 2018

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SPOOLER UNIT MAINTENANCE REPORT

Serial No <u>B4-SP-7515</u>	Max Drum size <u>75"</u>	Shaft size <u>3" (H)</u>
Internal size	Gearbox Part No <u>LUPONIVE</u>	Cast Motor Part No <u>6AM</u>
Chain size / Length: <u>N/A</u>	Bearing Size and Part No <u>APV15 7017H</u>	
Strip down spooler unit, clean and carry out the following steps:		Result:
MAIN SHAFT AND BEARINGS		
Disassemble bearings and check the main housing for cracks:		✓
Check drive arm and ensure that the drive pin moves freely:		✓
Check the drive shaft and drive sprocket for damage:		✓
AIR MOTOR AND GEAR BOX		
Record Gearbox Ratio & Colour: <u>YELLOW 234/78</u>		✓
Service air motor as per the Manufacturers Maintenance Manual:		✓
Service gear box as per the Manufacturers Maintenance Manual:		✓
Remove drive sprockets and service:		✓
Ensure air motor drive coupling is properly set and securing bolt is fully tightened		✓
AIR CONTROLS		
Disassemble air/oil regulator, clean, inspect and reassemble:		✓
Pack Gearbox with Grease		✓
Disassemble air manifold and control lever, clean, reassemble.		✓
Check air lines and fittings.		✓
CRASH FRAME / SKID		
Check paintwork and touch up as required:		✓
Check the general condition of the crash frame and skid:		✓
Check chain guards and fastenings:		✓
Check condition of air supply recess and connectors:		✓
Inspect the pad eyes, slings, shackles, split pins and compare stampings and markings with certification documents:		✓
Check forklift pockets for damage:		✓
FUNCTION TEST OF SPOOLER UNIT		
Function test the spooler unit and check for air and oil leaks:		✓
Green Tag:		✓
The Spooler Unit referenced above has been maintained and function tested and found to be acceptable in all respects.		
NORSOK PACK ☒	Pendant No:	Earth Wire ☒ Air Motor No: <u>89</u>
Work carried out by: <u>A BURNETT</u>	Date: <u>13/11/19</u>	Next due date: <u>12 05 20</u>
Signature: <u>[Signature]</u>	Job Title: <u>WORKSHOP SUPERVISOR</u>	

Blue Manta AS
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Tel. 01224 775576



SPOOLER CHECK LIST & SPARES LIST

Serial N° BM-SP-7515

Date Fully Serviced: 13/08/19

CHECK LIST

	Maintenance Details	Yes	No
1	Visual check spooler for damage. Replace parts where necessary.	✓	
2	Connect air supply, check for leaks at motor, hoses and regulator.	✓	
3	Remove chain and check for wear, grease bearings, shaft & chain.	✓	
4	Reassemble making sure shaft is properly lined up.	✓	
5	Run unit making sure chain has correct tension on it and mark link.	✓	
6	Check air lubricator for oil and fill if necessary.	✓	
7	Strip down motor, only if required.	✓	
8	Make sure all certification is correct and in date.	✓	
9	Ensure Slings, shackles and split pins are fit for purpose and fitted correctly	✓	
10	Ensure all bolts to guards are fitted and secured tightly, and doors secure before shipping.	✓	
11	Check paintwork and touch up as required:	✓	
12	Green Tag:	✓	
NORSOK PACK ☒		Pendant No:	Earth Wire ☒
		Air Motor No: <u>89</u>	

SPARES LIST

Item	Qty	Description	Present
1	<u>1 LT</u>	<u>LUNA AIRTOOL 15 OIL</u>	✓
2	<u>2</u>	<u>3/8 EXHAUSTS</u>	

Comments:

All Units and Spares Parts supplied by Blue Manta have been checked and serviced and are fit for the purpose they were designed for.

Checked by: ABURNETT

Date: 13 11 19

Signature: [Signature]

Job Title: WORKSHOP SUPERVISOR

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SPOOLER UNIT MAINTENANCE REPORT

Serial No 01-SP-7515	Max Drum size 75"	Shaft size 3" (M)
Internal size	Gearbox Part No EURODRIVE	Gast Motor Part No 6AM
Chain size / Length: NA D/D	Bearing Size and Part No ARV13 70MM	
Strip down spooler unit, clean and carry out the following steps:		Result:
MAIN SHAFT AND BEARINGS		
Disassemble bearings and check the main housing for cracks:		✓
Check drive arm and ensure that the drive pin moves freely:		✓
Check the drive shaft and drive sprocket for damage:		✓
AIR MOTOR AND GEAR BOX		
Record Gearbox Ratio & Colour: YELLOW 221		✓
Service air motor as per the Manufacturers Maintenance Manual:		✓
Service gear box as per the Manufacturers Maintenance Manual:		✓
Remove drive sprockets and service:		✓
Ensure air motor drive coupling is properly set and securing bolt is fully tightened		✓
AIR CONTROLS		
Disassemble air/oil regulator, clean, inspect and reassemble:		✓
Pack Gearbox with Grease		✓
Disassemble air manifold and control lever, clean, reassemble.		✓
Check air lines and fittings.		✓
CRASH FRAME / SKID		
Check paintwork and touch up as required:		✓
Check the general condition of the crash frame and skid:		✓
Check chain guards and fastenings:		✓
Check condition of air supply recess and connectors:		✓
Inspect the pad eyes, slings, shackles, split pins and compare stampings and markings with certification documents:		✓
Check forklift pockets for damage:		✓
FUNCTION TEST OF SPOOLER UNIT		
Function test the spooler unit and check for air and oil leaks:		✓
Green Tag:		✓
The Spooler Unit referenced above has been maintained and function tested and found to be acceptable in all respects.		
NORSOK PACK ☒	Pendant No. BM-A-045 01-15-12	Earth Wire ☒ Air Motor No: NEW
Work carried out by: A BARNETT	Date: 260719	Next due date: 25 01 20
Signature:	Job Title: WORKSHOP SUPERVISOR	

SPOOLER CHECK LIST & SPARES LIST

Serial N° BM-SP-7515

Date Fully Serviced: 26 07 19

CHECK LIST

	Maintenance Details	Yes	No
1	Visual check spooler for damage. Replace parts where necessary.	✓	
2	Connect air supply, check for leaks at motor, hoses and regulator.	✓	
3	Remove chain and check for wear, grease bearings, shaft & chain.	✓	
4	Reassemble making sure shaft is properly lined up.	✓	
5	Run unit making sure chain has correct tension on it and mark link.	✓	
6	Check air lubricator for oil and fill if necessary.	✓	
7	Strip down motor, only if required.	✓	
8	Make sure all certification is correct and in date.	✓	
9	Ensure Slings, shackles and split pins are fit for purpose and fitted correctly	✓	
10	Ensure all bolts to guards are fitted and secured tightly, and doors secure before shipping.	✓	
11	Check paintwork and touch up as required:	✓	
12	Green Tag:	✓	
NORSOK PACK ☒		Pendant No: <u>45</u>	Earth Wire ☒
		Air Motor No: <u>new</u>	

SPARES LIST

Item	Qty	Description	Present
1	<u>1LT</u>	<u>LAMP AIRTOOL 15 OIL</u>	✓
2	<u>2</u>	<u>3/8 EXHAUSTS</u>	✓

Comments:

BM-HS-12

All Units and Spares Parts supplied by Blue Manta have been checked and serviced and are fit for the purpose they were designed for.

Checked by: A BARNETT

Date: 26 07 19

Signature: [Signature]

Job Title: WORKSHOP SUPERVISOR

Blue Manta AS
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SPOOLER CHECK LIST & SPARES LIST

Serial N° BM-SP-7515

Date Fully Serviced: 27/11/18

CHECK LIST

	Maintenance Details	Yes	No
1	Visual check spooler for damage. Replace parts where necessary.	✓	
2	Connect air supply, check for leaks at motor, hoses and regulator.	✓	
3	Remove chain and check for wear, grease bearings, shaft & chain.	✓	
4	Reassemble making sure shaft is properly lined up.	✓	
5	Run unit making sure chain has correct tension on it and mark link.	✓	
6	Check air lubricator for oil and fill if necessary.	✓	
7	Strip down motor, only if required.		✓
8	Make sure all certification is correct and in date.	✓	
9	Ensure Slings, shackles and split pins are fit for purpose and fitted correctly	✓	
10	Ensure all bolts to guards are fitted and secured tightly, and doors secure before shipping.	✓	
11	Check paintwork and touch up as required:	✓	
12	Green Tag:	✓	
NORSOK PACK ☒ Pendant No: <u> </u> Earth Wire ☒ Air Motor No: <u>72</u>			

SPARES LIST

Item	Qty	Description	Present
1	<u>1LT</u>	<u>LUNA AIRTOOL 1501C</u>	✓
2	<u>2</u>	<u>3/8 CHAINNUTS</u>	

Comments:

All Units and Spares Parts supplied by Blue Manta have been checked and serviced and are fit for the purpose they were designed for.

Checked by: ABERNETHY

Date: 14 03 19

Signature: [Signature]

Job Title:

WORKSHOP SUPERVISOR

Blue Manta AS

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Oilfield Products & Services

SPOOLER UNIT MAINTENANCE REPORT

Serial No BT-SP-7515	Max Drum size 75"	Shaft size 3" (17)
Internal size	Gearbox Part No EURODRIVE	Gast Motor Part No 6AM
Chain size / Length: N/A	Bearing Size and Part No ARVIS 70MM	
Strip down spooler unit, clean and carry out the following steps:		Result:
MAIN SHAFT AND BEARINGS		
Disassemble bearings and check the main housing for cracks:		✓
Check drive arm and ensure that the drive pin moves freely:		✓
Check the drive shaft and drive sprocket for damage:		✓
AIR MOTOR AND GEAR BOX		
Record Gearbox Ratio & Colour: YELLOW 221		✓
Service air motor as per the Manufacturers Maintenance Manual:		✓
Service gear box as per the Manufacturers Maintenance Manual:		✓
Remove drive sprockets and service:		✓
Ensure air motor drive coupling is properly set and securing bolt is fully tightened		✓
AIR CONTROLS		
Disassemble air/oil regulator, clean, inspect and reassemble:		✓
Pack Gearbox with Grease		✓
Disassemble air manifold and control lever, clean, reassemble.		✓
Check air lines and fittings.		✓
CRASH FRAME / SKID		
Check paintwork and touch up as required:		✓
Check the general condition of the crash frame and skid:		✓
Check chain guards and fastenings:		✓
Check condition of air supply recess and connectors:		✓
Inspect the pad eyes, slings, shackles, split pins and compare stampings and markings with certification documents:		✓
Check forklift pockets for damage:		✓
FUNCTION TEST OF SPOOLER UNIT		
Function test the spooler unit and check for air and oil leaks:		✓
Green Tag:		✓
The Spooler Unit referenced above has been maintained and function tested and found to be acceptable in all respects.		
NORSOK PACK ☒	Pendant No: 051	Earth Wire ☒ Air Motor No: 72
Work carried out by: A BURNETT	Date: 27/1/18	Next due date: 26/05/19
Signature:	Job Title: WORKSHOP SUPERVISOR	

SPOOLER CHECK LIST & SPARES LIST

Serial N° BM-SP-7515

Date Fully Serviced: 27 11 18

CHECK LIST

	Maintenance Details	Yes	No
1	Visual check spooler for damage. Replace parts where necessary.	✓	
2	Connect air supply, check for leaks at motor, hoses and regulator.	✓	
3	Remove chain and check for wear, grease bearings, shaft & chain.	✓	
4	Reassemble making sure shaft is properly lined up.	✓	
5	Run unit making sure chain has correct tension on it and mark link.	✓	
6	Check air lubricator for oil and fill if necessary.	✓	
7	Strip down motor, only if required.	✓	
8	Make sure all certification is correct and in date.	✓	
9	Ensure Slings, shackles and split pins are fit for purpose and fitted correctly	✓	
10	Ensure all bolts to guards are fitted and secured tightly, and doors secure before shipping.	✓	
11	Check paintwork and touch up as required:	✓	
12	Green Tag:	✓	
NORSOK PACK ☒ Pendant No: <u>51</u> Earth Wire ☒ Air Motor No: <u>72</u>			

SPARES LIST

Item	Qty	Description	Present
1	<u>1LT</u>	<u>LUNA AIR TOOL 15 OIL</u>	✓
2	<u>2</u>	<u>3/8 EXHAUSTS</u>	✓

Comments:

NEW DOOR GEAR
NORSOK PACK HOLDER S/S RINGS 1 FITTED

All Units and Spares Parts supplied by Blue Manta have been checked and serviced and are fit for the purpose they were designed for.

Checked by: A BURNETT

Date: 27 11 18

Signature: 

Job Title: WORKSHOP SUPERVISOR

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SPOOLER CHECK LIST & SPARES LIST

Serial N° BM-SP-7515

Date Fully Serviced: 15 05 18

CHECK LIST

	Maintenance Details	Yes	No
1	Visual check spooler for damage. Replace parts where necessary.	✓	
2	Connect air supply, check for leaks at motor, hoses and regulator.	✓	
3	Remove chain and check for wear, grease bearings, shaft & chain.	✓	
4	Reassemble making sure shaft is properly lined up.	✓	
5	Run unit making sure chain has correct tension on it and mark link.	✓	
6	Check air lubricator for oil and fill if necessary.	NA	
7	Strip down motor, only if required.	✓	
8	Make sure all certification is correct and in date.	✓	✓
9	Ensure Slings, shackles and split pins are fit for purpose and fitted correctly	✓	
10	Ensure all bolts to guards are fitted and secured tightly, and doors secure before shipping.	✓	
11	Check paintwork and touch up as required:	✓	
12	Green Tag:	✓	✓
NORSOK PACK ☒		Pendant No: <u>051</u>	Earth Wire ☒
		Air Motor No:	

SPARES LIST

Item	Qty	Description	Present
1	1LT	LUNA AIRTOOL 15 OIL	✓
2	2	3/8 EXHAUSTS	✓

Comments:

SPOOLER IN GOOD WORKING ORDER

All Units and Spares Parts supplied by Blue Manta have been checked and serviced and are fit for the purpose they were designed for.

Checked by: A BURNETT

Date: 13 09 18

Signature: [Signature]

Job Title:

WORKSHOP SUPERVISOR

Blue Manta AS

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BlueManta

Oilfield Products & Services

SPOOLER UNIT MAINTENANCE REPORT

Serial No <u>BM-SP-7515</u>	Max Drum size <u>58"</u>	Shaft size <u>3" 4 Port</u>
Internal size <u>8 1/2" x 8 1/2"</u>	Gearbox Part No <u>EUREDRIVE</u>	Gast Motor Part No <u>6A4</u>
Chain size / Length: <u>D/D</u>	Bearing Size and Part No <u>Touma Aros / Loven</u>	
Strip down spooler unit, clean and carry out the following steps:		Result:
MAIN SHAFT AND BEARINGS		
Disassemble bearings and check the main housing for cracks:		✓
Check drive arm and ensure that the drive pin moves freely:		✓
Check the drive shaft and drive sprocket for damage:		✓
AIR MOTOR AND GEAR BOX		
Record Gearbox Ratio & Colour: <u>Yellow 224:1</u>		✓
Service air motor as per the Manufacturers Maintenance Manual:		✓
Service gear box as per the Manufacturers Maintenance Manual:		✓
Remove drive sprockets and service:		✓
AIR CONTROLS		
Disassemble air/oil regulator, clean, inspect and reassemble:		✓
Pack Gearbox with Grease		✓
Disassemble air manifold and control lever, clean, reassemble.		✓
Check air lines and fittings.		✓
CRASH FRAME / SKID		
Check paintwork and touch up as required:		✓
Check the general condition of the crash frame and skid:		✓
Check chain guards and fastenings:		✓
Check condition of air supply recess and connectors:		✓
Inspect the pad eyes, slings, shackles, split pins and compare stampings and markings with certification documents:		✓
Check forklift pockets for damage:		✓
FUNCTION TEST OF SPOOLER UNIT		
Function test the spooler unit and check for air and oil leaks:		✓
Green Tag:		✓
The Spooler Unit referenced above has been maintained and function tested and found to be acceptable in all respects.		
NORSOK PACK ☒	Pendant No: <u>51</u>	Earth Wire ☒
Air Motor No: <u>18</u>		
Work carried out by: <u>Cliff R. Roper</u>	Date: <u>15/5/18</u>	Next due date: <u>14/11/18</u>
Signature: <u>[Signature]</u>	Job Title: <u>TECHNICIAN</u>	



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SPOOLER CHECK LIST & SPARES LIST

Serial N° **BM-SP-7515**

Date Fully Serviced: **15/5/18**

CHECK LIST

	Maintenance Details	Yes	No
1	Visual check spooler for damage. Replace parts where necessary.	✓	
2	Connect air supply, check for leaks at motor, hoses and regulator.	✓	
3	Remove chain and check for wear, grease bearings, shaft & chain.	✓	
4	Reassemble making sure shaft is properly lined up.	✓	
5	Run unit making sure chain has correct tension on it and mark link.	✓	
6	Check air lubricator for oil and fill if necessary.	✓	
7	Strip down motor, only if required.	✓	
8	Make sure all certification is correct and in date.	✓	
9	Ensure Slings, shackles and split pins are fit for purpose and fitted correctly	✓	
10	Ensure all bolts to guards are fitted and secured tightly, and doors secure before shipping.	✓	

SPARES LIST

Item	Qty	Description	Present
1	1	1 LITRE AIRTOOL OIL	✓
2	2	3/8" EXHAUSTS	✓

Comments:

SPOOLER IN GOOD WORKING ORDER

All Units and Spares Parts supplied by Blue Manta have been checked and serviced and are fit for the purpose they were designed for.

Checked by: **CLIFF RIVERO**

Date: **15/5/18**

Signature: **Cliff Rivero**

Job Title: **TECHNICIAN**



Blue Manta AS

Skvadronvegen 22

4050 Sola

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**BlueManta**

Oilfield Products & Services

SPOOLER UNIT MAINTENANCE REPORT

Serial N° <u>BM-SP-7515</u>	Max Drum size <u>58'</u>	Shaft size: <u>3" 4 Port</u>
Internal size: <u>81 1/2" x 87 1/2"</u>	Gearbox Pt. N° <u>EXODRIVE</u>	Air Motor Pt. N° <u>GAST</u>
Chain size / Length: <u>DIRECT DRIVE</u>	Bearing size and Part N° <u>ARVIS 30mm, LINER BEARING.</u>	

Strip down spooler unit, clean and carry out the following steps:	Result:	
MAIN SHAFT AND BEARINGS		
Disassemble bearings and check the main housing for cracks:	✓	
Check drive arm and ensure that the drive pin moves freely:	✓	
Check the drive shaft and drive sprocket for damage:	✓	
AIR MOTOR AND GEAR BOX		
Record Gearbox Ratio & Colour: <u>YELLOW</u>	<u>224:1</u>	
Service air motor as per the Manufacturers Maintenance Manual:	✓	
Service gear box as per the Manufacturers Maintenance Manual:	✓	
Remove drive sprockets and service:	✓	
AIR CONTROLS		
Disassemble air regulator, clean, inspect and reassemble:	✓	
Disassemble oil lubricator, clean, inspect and reassemble:	✓	
Pack Gearbox with Grease	✓	
Disassemble air manifold and control lever, clean, reassemble.	✓	
Check air lines and fittings.	✓	
CRASH FRAME / SKID		
Check paintwork and touch up as required:	✓	
Check the general condition of the crash frame and skid:	✓	
Check chain guards and fastenings:	✓	
Check condition of air supply recess and connectors:	✓	
Inspect the pad eyes, slings, shackles, split pins and compare stampings and markings with certification documents:	✓	
Check forklift pockets for damage:	✓	
FUNCTION TEST OF SPOOLER UNIT		
Function test the spooler unit and check for air and oil leaks:	✓	
Green Tag:	✓	
The Spooler Unit referenced above has been maintained and function tested and found to be acceptable in all respects.		
NORSOK PACK ☒	Pendant No: <u>025 34</u>	Earth Wire ☒
Work carried out by: <u>D. SINGER</u>	Date: <u>12-10-17</u>	Next due date: <u>11-04-18</u>
Signature: <u>D. SINGER</u>		
Job title: <u>SERVICE TECHNICIAN.</u>		



Blue Manta International Limited
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SPOOLER CHECK LIST & SPARES LIST

Serial N° BM-SP-7515

Date Fully Serviced: 12-10-17

CHECK LIST

	Maintenance Details	Yes	No
1	Visual check spooler for damage. Replace parts where necessary.	✓	
2	Connect air supply, check for leaks at motor, hoses and regulator.	✓	
3	Remove chain and check for wear, grease bearings, shaft & chain.	✓	
4	Reassemble making sure shaft is properly lined up.	✓	
5	Run unit making sure chain has correct tension on it and mark link.	✓	
6	Check air lubricator for oil and fill if necessary.	✓	
7	Strip down motor, only if required.	✓	
8	Make sure all certification is correct and in date.	✓	
9	Ensure Slings, shackles and split pins are fit for purpose and fitted correctly	✓	
10	Ensure all bolts to guards are fitted and secured tightly, and doors secure before shipping.	✓	

SPARES LIST

Item	Qty	Description	Present
1	1	TROMOX GUARD	✓
2			

Comments: CLEANED, GREASED, AND OILED UNIT,
CLEANED. 4 PORT SHAFT
FITTED RECONVATIONED AIR MOTOR (No. 3)
FUNCTION TESTED UNIT + REMOTE CONTROL.

NORSOLK PACK UPDATED.

All Units and Spares Parts supplied by Blue Manta have been checked and serviced and are fit for the purpose they were designed for.

Checked by: D. SINGER

Date: 12-10-17

Signature:

Job Title: SERVICE TECHNICIAN

Blue Manta AS

Skvadronvegen 22

4050 Sola

Norway

Tel. 01224 775576 Fax. 01224 775596

**SPOOLER UNIT MAINTENANCE REPORT**

Serial N ^o BM-SP 7515	Max Drum size 7.5"	Shaft size: 3" (A)
Internal size:	Gearbox Pt. N ^o Eurodrive	Air Motor Pt. N ^o CRIST 6MM
Chain size / Length: N/A	Bearing size and Part N ^o BRUTS 70MM	

Strip down spooler unit, clean and carry out the following steps:	Result:
MAIN SHAFT AND BEARINGS	
Disassemble bearings and check the main housing for cracks:	✓
Check drive arm and ensure that the drive pin moves freely:	✓
Check the drive shaft and drive sprocket for damage:	✓
AIR MOTOR AND GEAR BOX	
Record Gearbox Ratio & Colour: yellow 274	✓
Service air motor as per the Manufacturers Maintenance Manual:	✓
Service gear box as per the Manufacturers Maintenance Manual:	✓
Remove drive sprockets and service:	✓
AIR CONTROLS	
Disassemble air regulator, clean, inspect and reassemble:	✓
Disassemble oil lubricator, clean, inspect and reassemble:	✓
Pack Gearbox with Grease	✓
Disassemble air manifold and control lever, clean, reassemble.	✓
Check air lines and fittings.	✓
CRASH FRAME / SKID	
Check paintwork and touch up as required:	✓
Check the general condition of the crash frame and skid:	✓
Check chain guards and fastenings:	✓
Check condition of air supply recess and connectors:	✓
Inspect the pad eyes, slings, shackles, split pins and compare stampings and markings with certification documents:	✓
Check forklift pockets for damage:	✓
FUNCTION TEST OF SPOOLER UNIT	
Function test the spooler unit and check for air and oil leaks:	✓
Green Tag:	✓
The Spooler Unit referenced above has been maintained and function tested and found to be acceptable in all respects.	
NORSOK PACK ☒	Pendant No: BM-P-034 Earth Wire ☒
Work carried out by: A BURNOT Date: 270617 Next due date: 261217	
Signature:	
Job title: WORK SITE SUPERVISOR	

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SPOOLER CHECK LIST & SPARES LIST

Serial N° **BM-SP 7515**

Date Fully Serviced: **27 06 17**

CHECK LIST

	Maintenance Details	Yes	No
1	Visual check spooler for damage. Replace parts where necessary.	✓	
2	Connect air supply, check for leaks at motor, hoses and regulator.	✓	
3	Remove chain and check for wear, grease bearings, shaft & chain.	✓	
4	Reassemble making sure shaft is properly lined up.	✓	
5	Run unit making sure chain has correct tension on it and mark link.	✓	
6	Check air lubricator for oil and fill if necessary.	✓	
7	Strip down motor, only if required.	✓	
8	Make sure all certification is correct and in date.	✓	
9	Ensure Slings, shackles and split pins are fit for purpose and fitted correctly	✓	
10	Ensure all bolts to guards are fitted and secured tightly, and doors secure before shipping.	✓	

SPARES LIST

Item	Qty	Description	Present
1			
2			
3			
4			
5			
6			

Comments:

All Units and Spares Parts supplied by Blue Manta have been checked and serviced and are fit for the purpose they were designed for.

Checked by: **A BURNETT**

Date: **27 06 17**

Signature:

Job Title:

WORKSHOP SUPERVISOR

Blue Manta International Limited

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**SPOOLER UNIT MAINTENANCE REPORT**

Serial N° BM-SP-7515	Max Drum size 58x75	Shaft size: 3 inch 4 point
Internal size: 88x8 1/2	Gearbox Pt. N° E-DRIVE	Air Motor Pt. N° CAST
Chain size / Length: DIRECT DRIVE	Bearing size and Part N° ARVIS 70mm	

Strip down spooler unit, clean and carry out the following steps:	Result:
MAIN SHAFT AND BEARINGS	
Disassemble bearings and check the main housing for cracks:	✓
Check drive arm and ensure that the drive pin moves freely:	✓
Check the drive shaft and drive sprocket for damage:	✓
AIR MOTOR AND GEAR BOX	
Record Gearbox Ratio & Colour: yellow 224-1	✓
Service air motor as per the Manufacturers Maintenance Manual:	✓
Service gear box as per the Manufacturers Maintenance Manual:	✓
Remove drive sprockets and service:	✓
AIR CONTROLS	
Disassemble air regulator, clean, inspect and reassemble:	✓
Disassemble oil lubricator, clean, inspect and reassemble:	✓
Pack Gearbox with Grease	✓
Disassemble air manifold and control lever, clean, reassemble.	✓
Check air lines and fittings.	✓
CRASH FRAME / SKID	
Check paintwork and touch up as required:	✓
Check the general condition of the crash frame and skid:	✓
Check chain guards and fastenings:	✓
Check condition of air supply recess and connectors:	✓
Inspect the pad eyes, slings, shackles, split pins and compare stampings and markings with certification documents:	✓
Check forklift pockets for damage:	✓
FUNCTION TEST OF SPOOLER UNIT	
Function test the spooler unit and check for air and oil leaks:	✓
Green Tag:	✓
The Spooler Unit referenced above has been maintained and function tested and found to be acceptable in all respects.	
Work carried out by: DAVID SUTHERLAND	Date: 27/1/17 Next due date: 26/7/17
Signature: 	
Job title: SERVICE TECH	

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SPOOLER CHECK LIST & SPARES LIST

Serial N° **BM-SP-7515**

Date Fully Serviced: **27/1/17**

CHECK LIST

	Maintenance Details	Yes	No
1	Visual check spooler for damage. Replace parts where necessary.	✓	
2	Connect air supply, check for leaks at motor, hoses and regulator.	✓	
3	Remove chain and check for wear, grease bearings, shaft & chain.	✓	
4	Reassemble making sure shaft is properly lined up	✓	
5	Run unit making sure chain has correct tension on it and mark link.	✓	
6	Check air lubricator for oil and fill if necessary.	✓	
7	Strip down motor, only if required.	✓	
8	Make sure all certification is correct and in date.	✓	
9	Ensure Slings, shackles and split pins are fit for purpose and fitted correctly	✓	
10	Ensure all bolts to guards are fitted and secured tightly, and doors secure before shipping.	✓	

SPARES LIST

Item	Qty	Description	Present
1	1	TROLLEY GUARD	✓
2			
3			
4			
5			
6			

Comments: **SPOOLER FITTED WITH HYDRAULIC SHARD**

REMOTE FACILITIES FITTED WITH COARCO R/A CONTROL IN NEWAY

All Units and Spares Parts supplied by Blue Manta have been checked and serviced and are fit for the purpose they were designed for.

Checked by: **DAVID SUTHERLAND**

Date: **27/1/17**

Signature:

Job Title: **SERVICE TECH**

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**SPOOLER UNIT MAINTENANCE REPORT**

Serial N° BM-SP-7515	Max Drum size	Shaft size: 3 inch 4 Port
Internal size:	Gearbox Pt. N° EURODRIVE	Air Motor Pt. N° GAST
Chain size / Length: N/A	Bearing size and Part N° ANVIS 70mm	

Strip down spooler unit, clean and carry out the following steps:	Result:
MAIN SHAFT AND BEARINGS	
Disassemble bearings and check the main housing for cracks:	✓
Check drive arm and ensure that the drive pin moves freely:	✓
Check the drive shaft and drive sprocket for damage:	✓
AIR MOTOR AND GEAR BOX	
Record Gearbox Ratio & Colour: Yellow 24/1	✓
Service air motor as per the Manufacturers Maintenance Manual:	✓
Service gear box as per the Manufacturers Maintenance Manual:	✓
Remove drive sprockets and service:	✓
AIR CONTROLS	
Disassemble air regulator, clean, inspect and reassemble:	✓
Disassemble oil lubricator, clean, inspect and reassemble:	✓
Pack Gearbox with Grease	✓
Disassemble air manifold and control lever, clean, reassemble.	✓
Check air lines and fittings.	✓
CRASH FRAME / SKID	
Check paintwork and touch up as required:	✓
Check the general condition of the crash frame and skid:	✓
Check chain guards and fastenings:	✓
Check condition of air supply recess and connectors:	✓
Inspect the pad eyes, slings, shackles, split pins and compare stampings and markings with certification documents:	✓
Check forklift pockets for damage:	✓
FUNCTION TEST OF SPOOLER UNIT	
Function test the spooler unit and check for air and oil leaks:	✓
Green Tag:	✓
The Spooler Unit referenced above has been maintained and function tested and found to be acceptable in all respects.	
Work carried out by: DAVID SUTHERLAND	Date: 26/5/16 Next due date: 25/11/16
Signature:	
Job title: Service Tech	

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SPOOLER CHECK LIST & SPARES LIST

Serial N° BM-SL-7515

Date Fully Serviced: 26/5/16

CHECK LIST

	Maintenance Details	Yes	No
1	Visual check spooler for damage. Replace parts where necessary.	✓	
2	Connect air supply, check for leaks at motor, hoses and regulator.	✓	
3	Remove chain and check for wear, grease bearings, shaft & chain.	✓	
4	Reassemble making sure shaft is properly lined up.	✓	
5	Run unit making sure chain has correct tension on it and mark link.	N/A	
6	Check air lubricator for oil and fill if necessary.	✓	
7	Strip down motor, only if required.	✓	
8	Make sure all certification is correct and in date.	✓	
9	Ensure Slings, shackles and split pins are fit for purpose and fitted correctly	✓	
10	Ensure all bolts to guards are fitted and secured tightly, and doors secure before shipping.	✓	

SPARES LIST

Item	Qty	Description	Present
1	1	1/2 Air Hose	✓
2	1	3/4 Air Hose	✓
3	1	8mm Nylon Air Line	✓
4	2	Trolley Guard	✓
5			
6			

Comments: CHANGED
PULL

CRANBOX TO 24411
(700KG MAX)

All Units and Spares Parts supplied by Blue Manta have been checked and serviced and are fit for the purpose they were designed for.

Checked by: DAVID SUTHERLAND

Date: 26/5/16

Signature:

Job Title: SCANNISTON

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SPOOLER UNIT MAINTENANCE REPORT

Serial N° BM SP 7515	Max Drum size 75" DIAMETER	Shaft size: 3" x 60"
Internal size: 81" x 60"	Gearbox Pt. N° EURODRIVE	Air Motor Pt. N° GAST
Chain size / Length: DIRECT DRIVE Bearing size and Part N° TOMM ARULS BLOCK		

Strip down spooler unit, clean and carry out the following steps:	Result:
MAIN SHAFT AND BEARINGS	
Disassemble bearings and check the main housing for cracks:	✓
Check drive arm and ensure that the drive pin moves freely:	✓
Check the drive shaft and drive sprocket for damage:	N/A
AIR MOTOR AND GEAR BOX	
Record Gearbox Ratio & Colour: 88.97 YELLOW	✓
Service air motor as per the Manufacturers Maintenance Manual:	✓
Service gear box as per the Manufacturers Maintenance Manual:	✓
Remove drive sprockets and service:	N/A
AIR CONTROLS	
Disassemble air regulator, clean, inspect and reassemble:	✓
Disassemble oil lubricator, clean, inspect and reassemble:	✓
Pack Gearbox with Grease	✓
Disassemble air manifold and control lever, clean, reassemble.	✓
Check air lines and fittings.	✓
CRASH FRAME / SKID	
Check paintwork and touch up as required:	✓
Check the general condition of the crash frame and skid:	✓
Check chain guards and fastenings:	✓
Check condition of air supply recess and connectors:	✓
Inspect the pad eyes, slings, shackles, split pins and compare stampings and markings with certification documents:	✓
Check forklift pockets for damage:	✓
FUNCTION TEST OF SPOOLER UNIT	
Function test the spooler unit and check for air and oil leaks:	✓
Green Tag:	✓
The Spooler Unit referenced above has been maintained and function tested and found to be acceptable in all respects.	
Work carried out by: <i>Dan Allen</i>	Date: 15/3/16 Next due date: 14/9/16
Signature: <i>[Signature]</i>	
Job title: <i>Service Tech</i>	



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SPOOLER CHECK LIST & SPARES LIST

Serial N° BM SP 7515

Date Fully Serviced: 15/3/16

CHECK LIST

	Maintenance Details	Yes	No
1	Visual check spooler for damage. Replace parts where necessary.	✓	
2	Connect air supply, check for leaks at motor, hoses and regulator.	✓	
3	Remove chain and check for wear, grease bearings, shaft & chain.	N/A	
4	Reassemble making sure shaft is properly lined up.	✓	
5	Run unit making sure chain has correct tension on it and mark link.	N/A	
6	Check air lubricator for oil and fill if necessary.	✓	
7	Strip down motor, only if required.		✓
8	Make sure all certification is correct and in date.	✓	
9	Ensure Slings, shackles and split pins are fit for purpose and fitted correctly	✓	
10	Ensure all bolts to guards are fitted and secured tightly, and doors secure before shipping.	✓	

SPARES LIST

Item	Qty	Description	Present
1	1	length 3/4" hose c/w 12 SIC hosesails	✓
2	1	length 1/2" hose c/w 8 SIC hosesails	✓
3	1	length 8mm nylon air line	✓
4	2	TROLEY STOP GUARDS	✓
5	1	3" shaft collar.	✓
6			

Comments: all check complete.
Install 88:97 ratio gearbox, fit new direction control valve.
Unit in good working order.

All Units and Spares Parts supplied by Blue Manta have been checked and serviced and are fit for the purpose they were designed for.

Checked by: Darren Allen

Date: 15/3/16

Signature: [Signature]

Job Title: Service tech



Blue Manta International Limited

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**SPOOLER UNIT MAINTENANCE REPORT**

Serial N° BM-SP-7515	Max Drum size 60"	Shaft size: 60" x 3"
Internal size: 88 1/2" x 81"	Gearbox Pt. N° EURODRIVE	Air Motor Pt. N° GAST
Chain size / Length:	Bearing size and Part N° ARVIS 70^{mm} + LINER	

Strip down spooler unit, clean and carry out the following steps:	Result:
MAIN SHAFT AND BEARINGS	
Disassemble bearings and check the main housing for cracks:	✓
Check drive arm and ensure that the drive pin moves freely:	✓
Check the drive shaft and drive sprocket for damage:	✓
AIR MOTOR AND GEAR BOX	
Record Gearbox Ratio & Colour: GREY 35:20	✓
Service air motor as per the Manufacturers Maintenance Manual:	✓
Service gear box as per the Manufacturers Maintenance Manual:	✓
Remove drive sprockets and service:	✓
AIR CONTROLS	
Disassemble air regulator, clean, inspect and reassemble:	✓
Disassemble oil lubricator, clean, inspect and reassemble:	✓
Pack Gearbox with Grease	✓
Disassemble air manifold and control lever, clean, reassemble.	✓
Check air lines and fittings.	✓
CRASH FRAME / SKID	
Check paintwork and touch up as required:	✓
Check the general condition of the crash frame and skid:	✓
Check chain guards and fastenings:	✓
Check condition of air supply recess and connectors:	✓
Inspect the pad eyes, slings, shackles, split pins and compare stampings and markings with certification documents:	✓
Check forklift pockets for damage:	✓
FUNCTION TEST OF SPOOLER UNIT	
Function test the spooler unit and check for air and oil leaks:	✓
Green Tag:	✓
The Spooler Unit referenced above has been maintained and function tested and found to be acceptable in all respects.	
Work carried out by: ADAM MORRISON Date: 14/10/15 Next due date: 14/4/16	
Signature: A. Morrison	
Job title: SERVICE TECHNICIAN	



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SPOOLER CHECK LIST & SPARES LIST

Serial N° BM-SP-7515

Date Fully Serviced: 14/10/15

CHECK LIST

	Maintenance Details	Yes	No
1	Visual check spooler for damage. Replace parts where necessary.	✓	
2	Connect air supply, check for leaks at motor, hoses and regulator.	✓	
3	Remove chain and check for wear, grease bearings, shaft & chain.	✓	
4	Reassemble making sure shaft is properly lined up.	✓	
5	Run unit making sure chain has correct tension on it and mark link.	✓	
6	Check air lubricator for oil and fill if necessary.	✓	
7	Strip down motor, only if required.	✓	
8	Make sure all certification is correct and in date.	✓	
9	Ensure Slings, shackles and split pins are fit for purpose and fitted correctly	✓	
10	Ensure all bolts to guards are fitted and secured tightly, and doors secure before shipping.	✓	

SPARES LIST

Item	Qty	Description	Present
1	1	6m ¹ NYLON HOSE LENGTH	✓
2	1	1/2" HOSE LENGTH	✓
3	1	AIR HOSE LENGTH	✓
4	2	SPARE ROLLER BEARINGS	✓
5	2	BAG OF ADDITIONAL FITTINGS	✓
6	1	SHAFT COLLAR	✓

Comments:

SPOOLER UNIT IS IN GOOD WORKING ORDER

All Units and Spares Parts supplied by Blue Manta have been checked and serviced and are fit for the purpose they were designed for.

Checked by: ADAM MORRISON

Date: 14/10/15

Signature: A. Morrison

Job Title: SERVICE TECHNICIAN

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**BlueManta**

Oilfield Products & Services

SPOOLER UNIT MAINTENANCE REPORT

Serial N° <i>BMS-P-7615</i>	Max Drum size <i>75"</i>	Shaft size: <i>3"</i>
Internal size: <i>882x81"</i>	Gearbox Pt. N° <i>Euro Drive</i>	Air Motor Pt. N° <i>CAB</i>
Chain size / Length: <i>DIRECT DRIVE</i>	Bearing size and Part N° <i>70MM ARVIS</i>	

Strip down spooler unit, clean and carry out the following steps:	Result:
MAIN SHAFT AND BEARINGS	
Disassemble bearings and check the main housing for cracks:	✓
Check drive arm and ensure that the drive pin moves freely:	✓
Check the drive shaft and drive sprocket for damage:	N/A
AIR MOTOR AND GEAR BOX	
Record Gearbox Ratio & Colour: <i>35:20 GREY</i>	✓
Service air motor as per the Manufacturers Maintenance Manual:	✓
Service gear box as per the Manufacturers Maintenance Manual:	✓
Remove drive sprockets and service:	N/A
AIR CONTROLS	
Disassemble air regulator, clean, inspect and reassemble:	✓
Disassemble oil lubricator, clean, inspect and reassemble:	✓
Pack Gearbox with Grease	✓
Disassemble air manifold and control lever, clean, reassemble	✓
Check air lines and fittings.	✓
CRASH FRAME / SKID	
Check paintwork and touch up as required:	✓
Check the general condition of the crash frame and skid:	✓
Check chain guards and fastenings:	✓
Check condition of air supply recess and connectors:	✓
Inspect the pad eyes, slings, shackles, split pins and compare stampings and markings with certification documents:	✓
Check forklift pockets for damage:	✓
FUNCTION TEST OF SPOOLER UNIT	
Function test the spooler unit and check for air and oil leaks:	✓
Green Tag:	✓
The Spooler Unit referenced above has been maintained and function tested and found to be acceptable in all respects.	
Work carried out by: <i>DALLEN</i>	Date: <i>4.9.15</i> Next due date: <i>3.3.16</i>
Signature: <i>[Signature]</i>	
Job title: <i>Service Tech</i>	



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SPOOLER CHECK LIST & SPARES LIST

Serial N° *BL SP 7515*

Date Fully Serviced: *4/15*

CHECK LIST

	Maintenance Details	Yes	No
1	Visual check spooler for damage. Replace parts where necessary.	✓	
2	Connect air supply, check for leaks at motor, hoses and regulator.	✓	
3	Remove chain and check for wear, grease bearings, shaft & chain.	<i>N/A</i>	
4	Reassemble making sure shaft is properly lined up.	✓	
5	Run unit making sure chain has correct tension on it and mark link.	<i>N/A</i>	
6	Check air lubricator for oil and fill if necessary.	✓	
7	Strip down motor, only if required.		✓
8	Make sure all certification is correct and in date.	✓	
9	Ensure Slings, shackles and split pins are fit for purpose and fitted correctly	✓	
10	Ensure all bolts to guards are fitted and secured tightly	✓	

SPARES LIST

Item	Qty	Description	Present
1	<i>1</i>	<i>3/4 hose + hose tails</i>	✓
2	<i>1</i>	<i>1/2 hose + hose tails</i>	✓
3	<i>1</i>	<i>8mm tubing</i>	✓
4	<i>1</i>	<i>3" collar</i>	✓
5	<i>2</i>	<i>Stop guard</i>	✓
6			

Comments:

All Units and Spares Parts supplied by Blue Manta have been checked and serviced and are fit for the purpose they were designed for.

Checked by: *Allen*

Date: *4.9.15*

Signature: *Allen*

Job Title: *Service Tech*

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Blue

Oilfield Products & Services

SPOOLER UNIT MAINTENANCE REPORT

Serial N° <u>BM-SP-7515</u>	Max Drum size: <u>60</u>	Shaft size: <u>3 inch 4 Port</u>
Internal size: <u>882 x 81</u>	Gearbox Pt. N° <u>Eurodrive</u>	Air Motor Pt. N° <u>GAST</u>
Chain size / Length: <u>N/A Direct</u>	Bearing size and Part N° <u>ARVIS 70</u>	

Strip down spooler unit, clean and carry out the following steps:	Result:
MAIN SHAFT AND BEARINGS	
Disassemble bearings and check the main housing for cracks:	✓
Check drive arm and ensure that the drive pin moves freely:	✓
Check the drive shaft and drive sprocket for damage:	✓
AIR MOTOR AND GEAR BOX	
Record Gearbox Ratio & Colour: <u>35-20</u>	✓
Service air motor as per the Manufacturers Maintenance Manual:	✓
Service gear box as per the Manufacturers Maintenance Manual:	✓
Remove drive sprockets and service:	✓
AIR CONTROLS	
Disassemble air regulator, clean, inspect and reassemble:	✓
Disassemble oil lubricator, clean, inspect and reassemble:	✓
Pack Gearbox with Grease	✓
Disassemble air manifold and control lever, clean, reassemble	✓
Check air lines and fittings.	✓
CRASH FRAME / SKID	
Check paintwork and touch up as required:	✓
Check the general condition of the crash frame and skid:	✓
Check chain guards and fastenings:	✓
Check condition of air supply recess and connectors:	✓
Inspect the pad eyes, slings, shackles, split pins and compare stampings and markings with certification documents:	✓
Check forklift pockets for damage:	✓
FUNCTION TEST OF SPOOLER UNIT	
Function test the spooler unit and check for air and oil leaks:	✓
Green Tag:	✓
The Spooler Unit referenced above has been maintained and function tested and found to be acceptable in all respects.	
Work carried out by: <u>DAVID SUTHERLAND</u> Date: <u>26/3/15</u> Next due date: <u>25/9/15</u>	
Signature: <u>[Signature]</u>	
Job title: <u>SERVICE TECH</u>	



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SPOOLER CHECK LIST & SPARES LIST

Serial N° **BM-SP-7515**

Date Fully Serviced: **26/3/15**

CHECK LIST

	Maintenance Details	Yes	No
1	Visual check spooler for damage. Replace parts where necessary.	✓	
2	Connect air supply, check for leaks at motor, hoses and regulator.	✓	
3	Remove chain and check for wear, grease bearings, shaft & chain.	✓	
4	Reassemble making sure shaft is properly lined up.	✓	
5	Run unit making sure chain has correct tension on it and mark link.	N/A	
6	Check air lubricator for oil and fill if necessary.	✓	
7	Strip down motor, only if required.	✓	
8	Make sure all certification is correct and in date.	✓	
9	Ensure Slings, shackles and split pins are fit for purpose and fitted correctly	✓	
10	Ensure all bolts to guards are fitted and secured tightly	✓	

SPARES LIST

Item	Qty	Description	Present
1	1	$\frac{3}{4}$ Air Hose	✓
2	1	$\frac{1}{2}$ Air Hose	✓
3	1	8mm NYLON TUBE	✓
4			
5			
6			

Comments: **SPOOLER IN GOOD WORKING ORDER**

All Units and Spares Parts supplied by Blue Manta have been checked and serviced and are fit for the purpose they were designed for.

Checked by: **DAVID SUTHERLAND** Date: **26/3/15**

Signature:  Job Title: **SERVICE TECH**



MD 009-W17 Rev 3
Issued June. 2014

Blue Manta International Limited

5 Kirkton Avenue,
Pitmedden Road Industrial Estate,
Dyce,
Aberdeen
AB21 0BF
Tel. 01224 775576 Fax. 01224 775596



SPOOLER UNIT MAINTENANCE REPORT

Serial N° <i>BM-SP-7575</i>	Max Drum size: <i>61</i>	Shaft size: <i>3 inch</i>
Internal size: <i>82x88</i>	Gearbox Pt. N° <i>Euro Drive</i>	Air Motor Pt. N° <i>GAST</i>
Chain size / Length: <i>Direct Drive</i>	Bearing size and Part N° <i>Anvis 70 mm</i>	

Strip down spooler unit, clean and carry out the following steps:	Result:
MAIN SHAFT AND BEARINGS	
Disassemble bearings and check the main housing for cracks:	✓
Check drive arm and ensure that the drive pin moves freely:	✓
Check the drive shaft and drive sprocket for damage:	✓
AIR MOTOR AND GEAR BOX	
Record Gearbox Ratio & Colour: <i>KA17BAM56 35-20</i>	✓
Service air motor as per the Manufacturers Maintenance Manual:	✓
Service gear box as per the Manufacturers Maintenance Manual:	✓
Remove drive sprockets and service:	✓
AIR CONTROLS	
Disassemble air regulator, clean, inspect and reassemble:	✓
Disassemble oil lubricator, clean, inspect and reassemble:	✓
Pack Gearbox with Grease	✓
Disassemble air manifold and control lever, clean, reassemble.	✓
Check air lines and fittings.	✓
CRASH FRAME / SKID	
Check paintwork and touch up as required:	✓
Check the general condition of the crash frame and skid:	✓
Check chain guards and fastenings:	✓
Check condition of air supply recess and connectors:	✓
Inspect the pad eyes, slings, shackles, split pins and compare stampings and markings with certification documents:	✓
Check forklift pockets for damage:	✓
FUNCTION TEST OF SPOOLER UNIT	
Function test the spooler unit and check for air and oil leaks:	✓
Green Tag:	✓
The Spooler Unit referenced above has been maintained and function tested and found to be acceptable in all respects.	
Work carried out by: <i>DAVID S MURRAY</i>	Date: <i>14/6/14</i> Next due date: <i>13/12/14</i>
Signature: <i>[Signature]</i>	
Job title: <i>Service Tech</i>	

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SPOOLER CHECK LIST & SPARES LIST

Serial N° **BM-SP-7515**

Date Fully Serviced: **14/6/14**

CHECK LIST

	Maintenance Details	Yes	No
1	Visual check spooler for damage. Replace parts where necessary.	✓	
2	Connect air supply, check for leaks at motor, hoses and regulator.	✓	
3	Remove chain and check for wear, grease bearings, shaft & chain.	✓	
4	Reassemble making sure shaft is properly lined up.	✓	
5	Run unit making sure chain has correct tension on it and mark link.	✓	
6	Check air lubricator for oil and fill if necessary.	✓	
7	Strip down motor, only if required.	✓	
8	Make sure all certification is correct and in date.	✓	
9	Ensure Slings, shackles and split pins are fit for purpose and fitted correctly	✓	

SPARES LIST

Item	Qty	Description	Present
1	1	TROLLEX GUARD	✓
2	1	8mm NYLOW AIR LINE	✓
3	1	3/4" AIR HOSE	✓
4	1	2" AIR HOSE	✓
5	2	12 JIC HOSE TAILS + CLIPS	✓
6	2	8 JIC HOSE TAILS + CLIPS	✓
7			
8			

Comments:

NEW BUILD SPOOLER

All Units and Spares Parts supplied by Blue Manta have been checked and serviced and are fit for the purpose they were designed for.

Checked by: **DAVID SORRHO**

Date: **14/6/14**

Signature: **[Signature]**

Job Title: **SERVICE TECH**